

Desenvolver p/ CBPE - Rio

Ca

Tabelas de
Áreas da Curva Normal

Para ser usado durante
a Prova de Transformação
p/ Estatísticos

B2a

TABLE III. Areas and Ordinates of the Normal Curve in Terms of x/σ

(1) z STANDARD SCORE $\left(\frac{x}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{x}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{x}{\sigma}$
0.00	.0000	.5000	.5000	.3989
0.01	.0040	.5040	.4960	.3989
0.02	.0080	.5080	.4920	.3989
0.03	.0120	.5120	.4880	.3988
0.04	.0160	.5160	.4840	.3986
0.05	.0199	.5199	.4801	.3984
0.06	.0239	.5239	.4761	.3982
0.07	.0279	.5279	.4721	.3980
0.08	.0319	.5319	.4681	.3977
0.09	.0359	.5359	.4641	.3973
0.10	.0398	.5398	.4602	.3970
0.11	.0438	.5438	.4562	.3965
0.12	.0478	.5478	.4522	.3961
0.13	.0517	.5517	.4483	.3956
0.14	.0557	.5557	.4443	.3951
0.15	.0596	.5596	.4404	.3945
0.16	.0636	.5636	.4364	.3939
0.17	.0675	.5675	.4325	.3932
0.18	.0714	.5714	.4286	.3925
0.19	.0753	.5753	.4247	.3918
0.20	.0793	.5793	.4207	.3910
0.21	.0832	.5832	.4168	.3902
0.22	.0871	.5871	.4129	.3894
0.23	.0910	.5910	.4090	.3885
0.24	.0948	.5948	.4052	.3876
0.25	.0987	.5987	.4013	.3867
0.26	.1026	.6026	.3974	.3857
0.27	.1064	.6064	.3936	.3847
0.28	.1103	.6103	.3897	.3836
0.29	.1141	.6141	.3859	.3825
0.30	.1179	.6179	.3821	.3814
0.31	.1217	.6217	.3783	.3802
0.32	.1255	.6255	.3745	.3790
0.33	.1293	.6293	.3707	.3778
0.34	.1331	.6331	.3669	.3765

TABLE III. Areas and Ordinates of the Normal Curve in Terms of x/σ —Continued

(1) z STANDARD SCORE $\left(\frac{x}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{x}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{x}{\sigma}$
0.35	.1368	.6368	.3632	.3752
0.36	.1406	.6406	.3594	.3739
0.37	.1443	.6443	.3557	.3725
0.38	.1480	.6480	.3520	.3712
0.39	.1517	.6517	.3483	.3697
0.40	.1554	.6554	.3446	.3683
0.41	.1591	.6591	.3409	.3668
0.42	.1628	.6628	.3372	.3653
0.43	.1664	.6664	.3336	.3637
0.44	.1700	.6700	.3300	.3621
				.3605
0.45	.1736	.6736	.3264	
0.46	.1772	.6772	.3228	.3589
0.47	.1808	.6808	.3192	.3572
0.48	.1844	.6844	.3156	.3555
0.49	.1879	.6879	.3121	.3538
0.50	.1915	.6915	.3085	.3521
0.51	.1950	.6950	.3050	.3503
0.52	.1985	.6985	.3015	.3485
0.53	.2019	.7019	.2981	.3467
0.54	.2054	.7054	.2946	.3448
0.55	.2088	.7088	.2912	.3429
0.56	.2123	.7123	.2877	.3410
0.57	.2157	.7157	.2843	.3391
0.58	.2190	.7190	.2810	.3372
0.59	.2224	.7224	.2776	.3352
0.60	.2257	.7257	.2743	.3332
0.61	.2291	.7291	.2709	.3312
0.62	.2324	.7324	.2676	.3292
0.63	.2357	.7357	.2643	.3271
0.64	.2389	.7389	.2611	.3251
0.65	.2422	.7422	.2578	.3230
0.66	.2454	.7454	.2546	.3209
0.67	.2486	.7486	.2514	.3187
0.68	.2517	.7517	.2483	.3166
0.69	.2549	.7549	.2451	.3144

TABLE III. Areas and Ordinates of the Normal Curve in Terms of x/σ —Continued

(1) z STANDARD SCORE $\left(\frac{x}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{x}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{x}{\sigma}$
0.70	.2580	.7580	.2420	.3123
0.71	.2611	.7611	.2389	.3101
0.72	.2642	.7642	.2358	.3079
0.73	.2673	.7673	.2327	.3056
0.74	.2704	.7704	.2296	.3034
0.75	.2734	.7734	.2266	.3011
0.76	.2764	.7764	.2236	.2989
0.77	.2794	.7794	.2206	.2966
0.78	.2823	.7823	.2177	.2943
0.79	.2852	.7852	.2148	.2920
0.80	.2881	.7881	.2119	.2897
0.81	.2910	.7910	.2090	.2874
0.82	.2939	.7939	.2061	.2850
0.83	.2967	.7967	.2033	.2827
0.84	.2995	.7995	.2005	.2803
0.85	.3023	.8023	.1977	.2780
0.86	.3051	.8051	.1949	.2756
0.87	.3078	.8078	.1922	.2732
0.88	.3106	.8106	.1894	.2709
0.89	.3133	.8133	.1867	.2685
0.90	.3159	.8159	.1841	.2661
0.91	.3186	.8186	.1814	.2637
0.92	.3212	.8212	.1788	.2613
0.93	.3238	.8238	.1762	.2589
0.94	.3264	.8264	.1736	.2565
0.95	.3289	.8289	.1711	.2541
0.96	.3315	.8315	.1685	.2516
0.97	.3340	.8340	.1660	.2492
0.98	.3365	.8365	.1635	.2468
0.99	.3389	.8389	.1611	.2444
1.00	.3413	.8413	.1587	.2420
1.01	.3438	.8438	.1562	.2396
1.02	.3461	.8461	.1539	.2371
1.03	.3485	.8485	.1515	.2347
1.04	.3508	.8508	.1492	.2323

TABLE III. Areas and Ordinates of the Normal Curve in Terms of x/σ —Continued

(1) z STANDARD SCORE $\left(\frac{x}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{x}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{x}{\sigma}$
1.05	.3531	.8531	.1469	.2299
1.06	.3551	.8551	.1446	.2275
1.07	.3577	.8577	.1423	.2251
1.08	.3599	.8599	.1401	.2227
1.09	.3621	.8621	.1379	.2203
1.10	.3643	.8643	.1357	.2179
1.11	.3665	.8665	.1335	.2155
1.12	.3686	.8686	.1314	.2131
1.13	.3708	.8708	.1292	.2107
1.14	.3729	.8729	.1271	.2083
1.15	.3749	.8749	.1251	.2059
1.16	.3770	.8770	.1230	.2036
1.17	.3790	.8790	.1210	.2012
1.18	.3810	.8810	.1190	.1989
1.19	.3830	.8830	.1170	.1965
1.20	.3849	.8849	.1151	.1942
1.21	.3869	.8869	.1131	.1919
1.22	.3888	.8888	.1112	.1895
1.23	.3907	.8907	.1093	.1872
1.24	.3925	.8925	.1075	.1849
1.25	.3944	.8944	.1056	.1826
1.26	.3962	.8962	.1038	.1804
1.27	.3980	.8980	.1020	.1781
1.28	.3997	.8997	.1003	.1758
1.29	.4015	.9015	.0985	.1736
1.30	.4032	.9032	.0968	.1714
1.31	.4049	.9049	.0951	.1691
1.32	.4066	.9066	.0934	.1669
1.33	.4082	.9082	.0918	.1647
1.34	.4099	.9099	.0901	.1626
1.35	.4115	.9115	.0885	.1604
1.36	.4131	.9131	.0869	.1582
1.37	.4147	.9147	.0853	.1561
1.38	.4162	.9162	.0838	.1539
1.39	.4177	.9177	.0823	.1518

TABLE III. Areas and Ordinates of the Normal Curve in Terms of x/σ —Continued

(1) z STANDARD SCORE $\left(\frac{x}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{x}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{x}{\sigma}$
1.40	.4192	.9192	.0808	.1497
1.41	.4207	.9207	.0793	.1476
1.42	.4222	.9222	.0778	.1458
1.43	.4236	.9236	.0764	.1435
1.44	.4251	.9251	.0749	.1415
1.45	.4265	.9265	.0735	.1394
1.46	.4279	.9279	.0721	.1374
1.47	.4292	.9292	.0708	.1354
1.48	.4306	.9306	.0694	.1334
1.49	.4319	.9319	.0681	.1315
1.50	.4332	.9332	.0668	.1295
1.51	.4345	.9345	.0655	.1276
1.52	.4357	.9357	.0643	.1257
1.53	.4370	.9370	.0630	.1238
1.54	.4382	.9382	.0618	.1219
1.55	.4394	.9394	.0606	.1200
1.56	.4406	.9406	.0594	.1182
1.57	.4418	.9418	.0582	.1163
1.58	.4429	.9429	.0571	.1145
1.59	.4441	.9441	.0559	.1127
1.60	.4452	.9452	.0548	.1109
1.61	.4463	.9463	.0537	.1092
1.62	.4474	.9474	.0526	.1074
1.63	.4484	.9484	.0516	.1057
1.64	.4495	.9495	.0505	.1040
1.65	.4505	.9505	.0495	.1023
1.66	.4515	.9515	.0485	.1006
1.67	.4525	.9525	.0475	.0989
1.68	.4535	.9535	.0465	.0973
1.69	.4545	.9545	.0455	.0957
1.70	.4554	.9554	.0446	.0940
1.71	.4564	.9564	.0436	.0925
1.72	.4573	.9573	.0427	.0909
1.73	.4582	.9582	.0418	.0893
1.74	.4591	.9591	.0409	.0878

TABLE III. Areas and Ordinates of the Normal Curve in Terms of z/σ —Continued

(1) z STANDARD SCORE $\left(\frac{z}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{z}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{z}{\sigma}$
1.75	.4599	.9599	.0401	.0863
1.76	.4608	.9608	.0392	.0848
1.77	.4616	.9616	.0384	.0833
1.78	.4625	.9625	.0375	.0818
1.79	.4633	.9633	.0367	.0804
1.80	.4641	.9641	.0359	.0790
1.81	.4649	.9649	.0351	.0775
1.82	.4656	.9656	.0344	.0761
1.83	.4664	.9664	.0336	.0748
1.84	.4671	.9671	.0329	.0734
1.85	.4678	.9678	.0322	.0721
1.86	.4686	.9686	.0314	.0707
1.87	.4693	.9693	.0307	.0694
1.88	.4699	.9699	.0301	.0681
1.89	.4706	.9706	.0294	.0669
1.90	.4713	.9713	.0287	.0656
1.91	.4719	.9719	.0281	.0644
1.92	.4726	.9726	.0274	.0632
1.93	.4732	.9732	.0268	.0620
1.94	.4738	.9738	.0262	.0608
1.95	.4744	.9744	.0256	.0596
1.96	.4750	.9750	.0250	.0584
1.97	.4756	.9756	.0244	.0573
1.98	.4761	.9761	.0239	.0562
1.99	.4767	.9767	.0233	.0551
2.00	.4772	.9772	.0228	.0540
2.01	.4778	.9778	.0222	.0529
2.02	.4783	.9783	.0217	.0519
2.03	.4789	.9788	.0212	.0508
2.04	.4793	.9793	.0207	.0498
2.05	.4798	.9798	.0202	.0488
2.06	.4803	.9803	.0197	.0478
2.07	.4808	.9808	.0192	.0468
2.08	.4812	.9812	.0188	.0459
2.09	.4817	.9817	.0183	.0449

TABLE III. Areas and Ordinates of the Normal Curve in Terms of x/σ —Continued

(1) z STANDARD SCORE $\left(\frac{x}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{x}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{x}{\sigma}$
2.10	.4821	.9821	.0179	.0440
2.11	.4826	.9826	.0174	.0431
2.12	.4830	.9830	.0170	.0422
2.13	.4834	.9834	.0166	.0413
2.14	.4838	.9838	.0162	.0404
2.15	.4842	.9842	.0158	.0396
2.16	.4846	.9846	.0154	.0387
2.17	.4850	.9850	.0150	.0379
2.18	.4854	.9854	.0146	.0371
2.19	.4857	.9857	.0143	.0363
2.20	.4861	.9861	.0139	.0355
2.21	.4864	.9864	.0136	.0347
2.22	.4868	.9868	.0132	.0339
2.23	.4871	.9871	.0129	.0332
2.24	.4875	.9875	.0125	.0325
2.25	.4878	.9878	.0122	.0317
2.26	.4881	.9881	.0119	.0310
2.27	.4884	.9884	.0116	.0303
2.28	.4887	.9887	.0113	.0297
2.29	.4890	.9890	.0110	.0290
2.30	.4893	.9893	.0107	.0283
2.31	.4896	.9896	.0104	.0277
2.32	.4898	.9898	.0102	.0270
2.33	.4901	.9901	.0099	.0264
2.34	.4904	.9904	.0096	.0258
2.35	.4906	.9906	.0094	.0252
2.36	.4909	.9909	.0091	.0246
2.37	.4911	.9911	.0089	.0241
2.38	.4913	.9913	.0087	.0235
2.39	.4916	.9916	.0084	.0229
2.40	.4918	.9918	.0082	.0224
2.41	.4920	.9920	.0080	.0219
2.42	.4922	.9922	.0078	.0213
2.43	.4925	.9925	.0075	.0208
2.44	.4927	.9927	.0073	.0203

TABLE III. Areas and Ordinates of the Normal Curve in Terms of z/σ —Continued

(1) z STANDARD SCORE $\left(\frac{z}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{z}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{z}{\sigma}$
2.45	.4929	.9929	.0071	.0198
2.46	.4931	.9931	.0069	.0191
2.47	.4932	.9932	.0068	.0189
2.48	.4934	.9934	.0066	.0184
2.49	.4936	.9936	.0064	.0180
2.50	.4938	.9938	.0062	.0175
2.51	.4940	.9940	.0060	.0171
2.52	.4941	.9941	.0059	.0167
2.53	.4943	.9943	.0057	.0163
2.54	.4945	.9945	.0055	.0158
2.55	.4946	.9946	.0054	.0154
2.56	.4948	.9948	.0052	.0151
2.57	.4949	.9949	.0051	.0147
2.58	.4951	.9951	.0049	.0143
2.59	.4952	.9952	.0048	.0139
2.60	.4953	.9953	.0047	.0136
2.61	.4955	.9955	.0045	.0132
2.62	.4956	.9956	.0044	.0129
2.63	.4957	.9957	.0043	.0126
2.64	.4959	.9959	.0041	.0122
2.65	.4960	.9960	.0040	.0119
2.66	.4961	.9961	.0039	.0116
2.67	.4962	.9962	.0038	.0113
2.68	.4963	.9963	.0037	.0110
2.69	.4964	.9964	.0036	.0107
2.70	.4965	.9965	.0035	.0104
2.71	.4966	.9966	.0034	.0101
2.72	.4967	.9967	.0033	.0099
2.73	.4968	.9968	.0032	.0096
2.74	.4969	.9969	.0031	.0093
2.75	.4970	.9970	.0030	.0091
2.76	.4971	.9971	.0029	.0088
2.77	.4972	.9972	.0028	.0086
2.78	.4973	.9973	.0027	.0084
2.79	.4974	.9974	.0026	.0081

TABLE III. Areas and Ordinates of the Normal Curve in Terms of x/σ —Continued

(1) z STANDARD SCORE $\left(\frac{x}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{x}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{x}{\sigma}$
2.80	.4974	.9974	.0026	.0079
2.81	.4975	.9975	.0025	.0077
2.82	.4976	.9976	.0024	.0075
2.83	.4977	.9977	.0023	.0073
2.84	.4977	.9977	.0023	.0071
2.85	.4978	.9978	.0022	.0069
2.86	.4979	.9979	.0021	.0067
2.87	.4979	.9979	.0021	.0065
2.88	.4980	.9980	.0020	.0063
2.89	.4981	.9981	.0019	.0061
2.90	.4981	.9981	.0019	.0060
2.91	.4982	.9982	.0018	.0058
2.92	.4982	.9982	.0018	.0056
2.93	.4983	.9983	.0017	.0055
2.94	.4984	.9984	.0016	.0053
2.95	.4984	.9984	.0016	.0051
2.96	.4985	.9985	.0015	.0050
2.97	.4985	.9985	.0015	.0048
2.98	.4986	.9986	.0014	.0047
2.99	.4986	.9986	.0014	.0046
3.00	.4987	.9987	.0013	.0044
3.01	.4987	.9987	.0013	.0043
3.02	.4987	.9987	.0013	.0042
3.03	.4988	.9988	.0012	.0040
3.04	.4988	.9988	.0012	.0039
3.05	.4989	.9989	.0011	.0038
3.06	.4989	.9989	.0011	.0037
3.07	.4989	.9989	.0011	.0036
3.08	.4990	.9990	.0010	.0035
3.09	.4990	.9990	.0010	.0034
3.10	.4990	.9990	.0010	.0033
3.11	.4991	.9991	.0009	.0032
3.12	.4991	.9991	.0009	.0031
3.13	.4991	.9991	.0009	.0030
3.14	.4992	.9992	.0008	.0029

TABLE III. Areas and Ordinates of the Normal Curve in Terms of x/σ —Concluded

(1) z STANDARD SCORE $\left(\frac{x}{\sigma}\right)$	(2) A AREA FROM MEAN TO $\frac{x}{\sigma}$	(3) B AREA IN LARGER PORTION	(4) C AREA IN SMALLER PORTION	(5) y ORDINATE AT $\frac{x}{\sigma}$
3.15	.4992	.9992	.0008	.0028
3.16	.4992	.9992	.0008	.0027
3.17	.4992	.9992	.0008	.0026
3.18	.4993	.9993	.0007	.0025
3.19	.4993	.9993	.0007	.0025
3.20	.4993	.9993	.0007	.0024
3.21	.4993	.9993	.0007	.0023
3.22	.4994	.9994	.0006	.0022
3.23	.4994	.9994	.0006	.0022
3.24	.4994	.9994	.0006	.0021
3.30	.4995	.9995	.0005	.0017
3.40	.4997	.9997	.0003	.0012
3.50	.4998	.9998	.0002	.0009
3.60	.4998	.9998	.0002	.0006
3.70	.4999	.9999	.0001	.0004

Devolver p/ CBPE - Rio

Era

- Tabela de N^o Randômicos
- Tabelas de
 - Quadrados
 - Raiz Quadrada

Para ser usado
durante a Prova de Transformação
p/ Estatísticos

TABLE I. Table of Random Numbers*—Concluded

Row	COLUMN NUMBER							
	00000 01234	00000 56789	11111 01234	11111 56789	22222 01234	22222 56789	33333 01234	33333 56789
	<i>5th Thousand</i>							
00	29935	06971	63175	52579	10478	89379	61428	21363
01	15114	07126	51890	77787	75510	13103	42042	48111
02	03870	43225	10589	87629	22039	94124	38127	65022
03	79300	39188	40756	45269	65959	20640	14234	22960
04	30035	06915	79196	54428	64819	52314	48721	81594
05	29039	99861	28759	79802	68531	39198	38137	24373
06	78196	08108	24107	49777	09599	43569	84820	94956
07	15847	85493	91442	91351	80130	73752	21539	10986
08	36614	62248	49194	97209	92587	92053	41021	80064
09	40549	51884	91465	43862	35541	44466	88894	74180
10	40878	08997	14286	09982	90308	78007	51587	16658
11	10229	49282	41173	31468	59455	18756	08908	06660
12	15918	76787	30624	25028	44124	25088	31137	71614
13	13403	18796	49909	91404	64979	41462	18155	98335
14	66523	94596	74903	90271	10009	98648	17640	68909
15	91665	36469	68343	17870	25975	04662	21272	50620
16	67415	87515	08207	73729	73201	57593	96917	69699
17	76527	96996	23724	33448	63392	32394	60887	90617
18	19815	47789	74348	17147	10954	34355	81194	54407
19	25592	53587	76384	72575	84347	68918	05739	57222
20	55902	45539	63646	31609	95999	82887	40666	66692
21	02470	58376	79794	22482	42423	96162	47491	17264
22	18630	53263	13319	97619	35859	12350	14632	87659
23	89673	38230	16063	92007	59503	38402	76450	33333
24	62986	67364	06595	17427	84623	14565	82860	57300

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TABLE II. Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*

N	N^2	\sqrt{N}	$1/N$	N	N^2	\sqrt{N}	$1/N$
1	1	1.0000	1.000000	41	1681	6.4031	.024390
2	4	1.4142	.500000	42	1764	6.4807	.023810
3	9	1.7321	.333333	43	1849	6.5574	.023250
4	16	2.0000	.250000	44	1936	6.6332	.022727
5	25	2.2361	.200000	45	2025	6.7082	.022222
6	36	2.4495	.166667	46	2116	6.7823	.021739
7	49	2.6458	.142857	47	2209	6.8557	.021277
8	64	2.8284	.125000	48	2304	6.9282	.020833
9	81	3.0000	.111111	49	2401	7.0000	.020408
10	100	3.1623	.100000	50	2500	7.0711	.020000
11	121	3.3166	.090909	51	2601	7.1414	.019608
12	144	3.4641	.083333	52	2704	7.2111	.019231
13	169	3.6056	.076923	53	2809	7.2801	.018868
14	196	3.7417	.071429	54	2916	7.3485	.018510
15	225	3.8730	.066667	55	3025	7.4162	.018182
16	256	4.0000	.062500	56	3136	7.4833	.017857
17	289	4.1231	.058824	57	3249	7.5498	.017544
18	324	4.2426	.055556	58	3364	7.6158	.017241
19	361	4.3589	.052632	59	3481	7.6811	.016949
20	400	4.4721	.050000	60	3600	7.7460	.016667
21	441	4.5826	.047619	61	3721	7.8102	.016393
22	484	4.6904	.045455	62	3844	7.8740	.016129
23	529	4.7953	.043478	63	3969	7.9373	.015873
24	576	4.8990	.041667	64	4096	8.0000	.015625
25	625	5.0000	.040000	65	4225	8.0623	.015385
26	676	5.0990	.038462	66	4356	8.1240	.015152
27	729	5.1962	.037037	67	4489	8.1854	.014925
28	784	5.2915	.035714	68	4624	8.2462	.014706
29	841	5.3852	.034483	69	4761	8.3066	.014493
30	900	5.4772	.033333	70	4900	8.3666	.014286
31	961	5.5678	.032258	71	5041	8.4261	.014085
32	1024	5.6569	.031250	72	5184	8.4853	.013889
33	1089	5.7446	.030303	73	5329	8.5440	.013699
34	1156	5.8310	.029412	74	5476	8.6023	.013514
35	1225	5.9161	.028571	75	5625	8.6603	.013333
36	1296	6.0000	.027778	76	5776	8.7178	.013153
37	1369	6.0828	.027027	77	5929	8.7750	.012987
38	1444	6.1644	.026316	78	6084	8.8318	.012821
39	1521	6.2450	.025641	79	6241	8.8882	.012658
40	1600	6.3246	.025000	80	6400	8.9443	.012500

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TABLE II. Table of Squares, Square Roots, and Reciprocals
of Numbers from 1 to 1,000*—Continued

<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>	<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>
81	6561	9.0000	.012540	121	14641	11.0000	.00826446
82	6724	9.0554	.012195	122	14884	11.0454	.00819672
83	6889	9.1104	.012013	123	15129	11.0905	.00813608
84	7056	9.1652	.011905	124	15376	11.1355	.00806652
85	7225	9.2195	.011765	125	15625	11.1803	.00800000
86	7396	9.2736	.011628	126	15876	11.2250	.00793651
87	7569	9.3274	.011494	127	16129	11.2694	.00787402
88	7744	9.3808	.011361	128	16384	11.3137	.00781250
89	7921	9.4340	.011230	129	16641	11.3578	.00775194
90	8100	9.4868	.011111	130	16900	11.4018	.00769231
91	8281	9.5394	.010989	131	17161	11.4455	.00763359
92	8464	9.5917	.010870	132	17424	11.4891	.00757576
93	8649	9.6437	.010753	133	17689	11.5326	.00751880
94	8836	9.6954	.010638	134	17956	11.5759	.00746269
95	9025	9.7468	.010526	135	18225	11.6190	.00740741
96	9216	9.7980	.010417	136	18496	11.6619	.00735294
97	9409	9.8489	.010309	137	18769	11.7047	.00729927
98	9604	9.8995	.010204	138	19044	11.7473	.00724638
99	9801	9.9499	.010101	139	19321	11.7898	.00719424
100	10000	10.0000	.010000	140	19600	11.8322	.00714286
101	10201	10.0499	.00990009	141	19881	11.8743	.00709220
102	10404	10.0995	.00980039	142	20164	11.9164	.00704225
103	10609	10.1489	.00970087	143	20449	11.9583	.00699301
104	10816	10.1980	.00960153	144	20736	12.0000	.00694444
105	11025	10.2470	.00950238	145	21025	12.0416	.00689655
106	11236	10.2956	.00940339	146	21316	12.0830	.00684932
107	11449	10.3441	.00930459	147	21609	12.1241	.00680272
108	11664	10.3923	.00920596	148	21904	12.1655	.00675676
109	11881	10.4403	.00910743	149	22201	12.2066	.00671141
110	12100	10.4881	.00900901	150	22500	12.2474	.00666667
111	12321	10.5357	.00890901	151	22801	12.2882	.00662252
112	12544	10.5830	.00880285	152	23104	12.3288	.00657895
113	12769	10.6301	.00869956	153	23409	12.3693	.00653595
114	12996	10.6771	.00859793	154	23716	12.4097	.00649351
115	13225	10.7238	.00849565	155	24025	12.4499	.00645161
116	13456	10.7703	.00839269	156	24336	12.4900	.00641020
117	13689	10.8167	.00828701	157	24649	12.5300	.00636943
118	13924	10.8628	.00817758	158	24964	12.5698	.00632911
119	14161	10.9087	.00806336	159	25281	12.6095	.00628931
120	14400	10.9545	.00794333	160	25600	12.6491	.00625000

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TABLE II. Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*—Continued

N	N ²	\sqrt{N}	1/N	N	N ²	\sqrt{N}	1/N
161	25921	12.6936	.00621118	201	40401	14.1774	.00497512
162	26244	12.7279	.00617284	202	40804	14.2127	.00495050
163	26569	12.7671	.00613497	203	41209	14.2478	.00492611
164	26896	12.8062	.00609750	204	41616	14.2829	.00490196
165	27225	12.8452	.00606061	205	42025	14.3178	.00487805
166	27556	12.8841	.00602410	206	42436	14.3527	.00485437
167	27889	12.9228	.00598802	207	42849	14.3875	.00483092
168	28224	12.9615	.00595238	208	43264	14.4222	.00480769
169	28561	13.0000	.00591716	209	43681	14.4568	.00478469
170	28900	13.0384	.00588235	210	44100	14.4914	.00476190
171	29241	13.0767	.00584795	211	44521	14.5258	.00473934
172	29584	13.1149	.00581395	212	44944	14.5602	.00471698
173	29929	13.1529	.00578035	213	45369	14.5945	.00469484
174	30276	13.1909	.00574713	214	45796	14.6287	.00467290
175	30625	13.2288	.00571429	215	46225	14.6629	.00465116
176	30976	13.2665	.00568182	216	46656	14.6969	.00462963
177	31329	13.3041	.00564972	217	47089	14.7309	.00460829
178	31684	13.3417	.00561798	218	47524	14.7648	.00458716
179	32041	13.3791	.00558659	219	47961	14.7986	.00456621
180	32400	13.4164	.00555556	220	48400	14.8324	.00454545
181	32761	13.4536	.00552486	221	48841	14.8661	.00452489
182	33124	13.4907	.00549451	222	49284	14.8997	.00450450
183	33489	13.5277	.00546448	223	49729	14.9332	.00448426
184	33856	13.5647	.00543478	224	50176	14.9666	.00446420
185	34225	13.6015	.00540541	225	50625	15.0000	.00444434
186	34596	13.6382	.00537634	226	51076	15.0333	.00442478
187	34969	13.6748	.00534759	227	51529	15.0665	.00440529
188	35344	13.7113	.00531915	228	51984	15.0997	.00438596
189	35721	13.7477	.00529101	229	52441	15.1327	.00436681
190	36100	13.7840	.00526316	230	52900	15.1658	.00434783
191	36481	13.8203	.00523560	231	53361	15.1987	.00432900
192	36864	13.8564	.00520833	232	53824	15.2315	.00431034
193	37249	13.8924	.00518135	233	54289	15.2643	.00429185
194	37636	13.9284	.00515464	234	54756	15.2971	.00427350
195	38025	13.9642	.00512821	235	55225	15.3297	.00425532
196	38416	14.0000	.00510204	236	55696	15.3623	.00423729
197	38809	14.0357	.00507614	237	56169	15.3948	.00421941
198	39204	14.0712	.00505051	238	56644	15.4272	.00420168
199	39601	14.1067	.00502513	239	57121	15.4596	.00418410
200	40000	14.1421	.00500000	240	57600	15.4919	.00416667

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TABLE II. Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*—Continued

N	N ²	\sqrt{N}	1/N	N	N ²	\sqrt{N}	1/N
241	58081	15.5242	.00114938	281	78961	16.7631	.00355872
242	58564	15.5503	.00113223	282	79524	16.7929	.00351610
243	59049	15.5885	.00111523	283	80089	16.8226	.00353357
244	59536	15.6205	.00109836	284	80656	16.8523	.00352113
245	60025	15.6525	.00108163	285	81225	16.8819	.00350877
246	60516	15.6814	.00106504	286	81796	16.9115	.00349650
247	61009	15.7162	.00104858	287	82369	16.9411	.00348432
248	61504	15.7480	.00103226	288	82944	16.9706	.00347222
249	62001	15.7797	.00101606	289	83521	17.0000	.00346021
250	62500	15.8114	.00100000	290	84100	17.0294	.00344828
251	63001	15.8430	.00398106	291	84681	17.0587	.00343643
252	63504	15.8745	.00396825	292	85264	17.0880	.00342466
253	64009	15.9060	.00395557	293	85849	17.1172	.00341297
254	64516	15.9374	.00394301	294	86436	17.1464	.00340136
255	65025	15.9687	.00393057	295	87025	17.1756	.00338983
256	65536	16.0000	.00391825	296	87616	17.2047	.00337838
257	66049	16.0312	.00389105	297	88209	17.2337	.00336700
258	66564	16.0621	.00387597	298	88804	17.2627	.00335570
259	67081	16.0928	.00386100	299	89401	17.2916	.00334448
260	67600	16.1245	.00384615	300	90000	17.3205	.00333333
261	68121	16.1555	.00383142	301	90601	17.3494	.00332226
262	68644	16.1864	.00381679	302	91204	17.3781	.00331126
263	69169	16.2173	.00380229	303	91809	17.4069	.00330033
264	69696	16.2481	.00378788	304	92416	17.4356	.00328947
265	70225	16.2788	.00377358	305	93025	17.4642	.00327869
266	70756	16.3095	.00375940	306	93636	17.4929	.00326797
267	71289	16.3401	.00374532	307	94249	17.5214	.00325733
268	71824	16.3707	.00373134	308	94864	17.5499	.00324675
269	72361	16.4012	.00371747	309	95481	17.5784	.00323625
270	72900	16.4317	.00370370	310	96100	17.6068	.00322581
271	73441	16.4621	.00369001	311	96721	17.6352	.00321543
272	73984	16.4924	.00367647	312	97344	17.6635	.00320513
273	74529	16.5227	.00366300	313	97969	17.6918	.00319489
274	75076	16.5529	.00364961	314	98596	17.7200	.00318471
275	75625	16.5831	.00363636	315	99225	17.7482	.00317460
276	76176	16.6132	.00362319	316	99856	17.7764	.00316456
277	76729	16.6433	.00361011	317	100489	17.8045	.00315457
278	77284	16.6733	.00359712	318	101124	17.8326	.00314465
279	77841	16.7033	.00358423	319	101761	17.8606	.00313480
280	78400	16.7332	.00357143	320	102400	17.8885	.00312500

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TABLE II. Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*—Continued

N	N ²	√N	1/N	N	N ²	√N	1/N
321	103041	17.9165	.00311526	361	130321	19.0000	.00277003
322	103684	17.9444	.00310559	362	131044	19.0263	.00276243
323	104329	17.9722	.00309598	363	131769	19.0526	.00275482
324	104976	18.0000	.00308642	364	132496	19.0788	.00274725
325	105625	18.0278	.00307692	365	133225	19.1050	.00273973
326	106276	18.0555	.00306748	366	133956	19.1311	.00273224
327	106929	18.0831	.00305810	367	134689	19.1572	.00272480
328	107584	18.1108	.00304878	368	135424	19.1833	.00271739
329	108241	18.1384	.00303951	369	136161	19.2094	.00271003
330	108900	18.1659	.00303030	370	136900	19.2354	.00270270
331	109561	18.1934	.00302115	371	137641	19.2614	.00269542
332	110224	18.2209	.00301205	372	138384	19.2873	.00268817
333	110889	18.2483	.00300300	373	139129	19.3132	.00268097
334	111556	18.2757	.00299401	374	139876	19.3391	.00267380
335	112225	18.3030	.00298507	375	140625	19.3649	.00266667
336	112896	18.3303	.00297619	376	141376	19.3907	.00265957
337	113569	18.3576	.00296736	377	142129	19.4165	.00265252
338	114244	18.3848	.00295858	378	142884	19.4422	.00264550
339	114921	18.4120	.00294985	379	143641	19.4679	.00263852
340	115600	18.4391	.00294118	380	144400	19.4936	.00263158
341	116281	18.4662	.00293255	381	145161	19.5192	.00262467
342	116964	18.4932	.00292398	382	145924	19.5448	.00261780
343	117649	18.5203	.00291545	383	146689	19.5704	.00261097
344	118336	18.5472	.00290698	384	147456	19.5959	.00260417
345	119025	18.5742	.00289855	385	148225	19.6214	.00259740
346	119716	18.6011	.00289017	386	148996	19.6469	.00259067
347	120409	18.6279	.00288184	387	149769	19.6723	.00258408
348	121104	18.6548	.00287356	388	150544	19.6977	.00257752
349	121801	18.6815	.00286533	389	151321	19.7231	.00257099
350	122500	18.7083	.00285714	390	152100	19.7484	.00256450
351	123201	18.7350	.00284900	391	152881	19.7737	.00255804
352	123904	18.7617	.00284091	392	153664	19.7990	.00255162
353	124609	18.7883	.00283286	393	154449	19.8242	.00254523
354	125316	18.8149	.00282486	394	155236	19.8494	.00253887
355	126025	18.8414	.00281690	395	156025	19.8746	.00253255
356	126736	18.8680	.00280900	396	156816	19.8997	.00252625
357	127449	18.8944	.00280112	397	157609	19.9249	.00251998
358	128164	18.9209	.00279328	398	158404	19.9500	.00251375
359	128881	18.9473	.00278552	399	159201	19.9750	.00250757
360	129600	18.9737	.00277778	400	160000	20.0000	.00250143

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TABLE II. *Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*—Continued*

<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>	<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>
401	160501	20.0250	.00249377	441	194181	21.0000	.00226757
402	161604	20.0499	.00248756	442	195364	21.0238	.00226244
403	162709	20.0749	.00248139	443	196549	21.0476	.00225734
404	163816	20.0998	.00247525	444	197736	21.0713	.00225225
405	164925	20.1246	.00246911	445	198925	21.0950	.00224719
406	166036	20.1494	.00246305	446	199916	21.1187	.00224215
407	167149	20.1742	.00245700	447	199809	21.1424	.00223714
408	168264	20.1990	.00245098	448	200704	21.1660	.00223214
409	169381	20.2237	.00244499	449	201601	21.1896	.00222717
410	168100	20.2485	.00243902	450	202500	21.2132	.00222222
411	168921	20.2731	.00243309	451	203401	21.2368	.00221729
412	169744	20.2978	.00242718	452	204304	21.2603	.00221239
413	170569	20.3224	.00242131	453	205209	21.2838	.00220751
414	171396	20.3470	.00241546	454	206116	21.3073	.00220264
415	172225	20.3715	.00240964	455	207025	21.3307	.00219780
416	173056	20.3961	.00240385	456	207936	21.3542	.00219298
417	173889	20.4206	.00239808	457	208849	21.3776	.00218818
418	174724	20.4450	.00239234	458	209764	21.4009	.00218341
419	175561	20.4695	.00238663	459	210681	21.4243	.00217865
420	176400	20.4939	.00238095	460	211600	21.4476	.00217391
421	177241	20.5183	.00237530	461	212521	21.4709	.00216920
422	178084	20.5426	.00236967	462	213444	21.4942	.00216450
423	178929	20.5670	.00236407	463	214369	21.5174	.00215983
424	179776	20.5913	.00235849	464	215296	21.5407	.00215517
425	180625	20.6155	.00235294	465	216225	21.5639	.00215054
426	181476	20.6399	.00234742	466	217156	21.5870	.00214592
427	182329	20.6640	.00234192	467	218089	21.6102	.00214133
428	183184	20.6882	.00233645	468	219024	21.6333	.00213675
429	184041	20.7123	.00233100	469	219961	21.6564	.00213220
430	184900	20.7364	.00232558	470	220900	21.6795	.00212766
431	185761	20.7605	.00232019	471	221841	21.7025	.00212314
432	186624	20.7846	.00231481	472	222784	21.7256	.00211864
433	187489	20.8087	.00230947	473	223729	21.7486	.00211416
434	188356	20.8327	.00230415	474	224676	21.7715	.00210970
435	189225	20.8567	.00229885	475	225625	21.7945	.00210526
436	190096	20.8806	.00229358	476	226576	21.8174	.00210084
437	190969	20.9045	.00228833	477	227529	21.8403	.00209644
438	191844	20.9284	.00228311	478	228484	21.8632	.00209205
439	192721	20.9523	.00227790	479	229441	21.8861	.00208768
440	193600	20.9762	.00227273	480	230400	21.9089	.00208333

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TABLE II. Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*—Continued

N	N ²	\sqrt{N}	1/N	N	N ²	\sqrt{N}	1/N
481	231361	21.9317	.00207900	521	271441	22.8254	.00191939
482	232324	21.9545	.00207469	522	272484	22.8473	.00191571
483	233289	21.9773	.00207039	523	273529	22.8692	.00191205
484	234256	22.0000	.00206612	524	274576	22.8910	.00190840
485	235225	22.0227	.00206186	525	275625	22.9129	.00190476
486	236196	22.0454	.00205761	526	276676	22.9347	.00190114
487	237169	22.0681	.00205339	527	277729	22.9565	.00189753
488	238144	22.0907	.00204918	528	278784	22.9783	.00189394
489	239121	22.1133	.00204499	529	279841	23.0000	.00189036
490	240100	22.1359	.00204082	530	280900	23.0217	.00188679
491	241081	22.1585	.00203666	531	281961	23.0434	.00188324
492	242064	22.1811	.00203252	532	283024	23.0651	.00187970
493	243049	22.2036	.00202840	533	284089	23.0868	.00187617
494	244036	22.2261	.00202429	534	285156	23.1084	.00187266
495	245025	22.2486	.00202020	535	286225	23.1301	.00186916
496	246016	22.2711	.00201613	536	287296	23.1517	.00186567
497	247009	22.2935	.00201207	537	288369	23.1733	.00186220
498	248004	22.3159	.00200803	538	289444	23.1948	.00185874
499	249001	22.3383	.00200401	539	290521	23.2164	.00185529
500	250000	22.3607	.00200000	540	291600	23.2379	.00185185
501	251001	22.3830	.00199601	541	292681	23.2594	.00184843
502	252004	22.4054	.00199203	542	293764	23.2809	.00184502
503	253009	22.4277	.00198807	543	294849	23.3024	.00184162
504	254016	22.4499	.00198413	544	295936	23.3238	.00183824
505	255025	22.4722	.00198020	545	297025	23.3452	.00183486
506	256036	22.4944	.00197628	546	298116	23.3666	.00183150
507	257049	22.5167	.00197239	547	299209	23.3880	.00182815
508	258064	22.5389	.00196850	548	300304	23.4094	.00182482
509	259081	22.5610	.00196464	549	301401	23.4307	.00182149
510	260100	22.5832	.00196078	550	302500	23.4521	.00181818
511	261121	22.6053	.00195695	551	303601	23.4734	.00181488
512	262144	22.6274	.00195312	552	304704	23.4947	.00181159
513	263169	22.6495	.00194932	553	305809	23.5160	.00180832
514	264196	22.6716	.00194553	554	306916	23.5372	.00180505
515	265225	22.6936	.00194175	555	308025	23.5584	.00180180
516	266256	22.7156	.00193798	556	309136	23.5797	.00179856
517	267289	22.7376	.00193424	557	310249	23.6008	.00179533
518	268324	22.7596	.00193050	558	311364	23.6220	.00179211
519	269361	22.7816	.00192678	559	312481	23.6432	.00178891
520	270400	22.8035	.00192308	560	313600	23.6643	.00178571

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TABLE II. Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000^a—Continued

<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>	<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>
501	314721	23.6854	.00178253	601	361201	24.5153	.00166389
502	315844	23.7065	.00177936	602	362404	24.5357	.00166113
503	316969	23.7276	.00177620	603	363609	24.5561	.00165837
504	318096	23.7487	.00177305	604	364816	24.5764	.00165563
505	319225	23.7697	.00176991	605	366025	24.5967	.00165289
506	320356	23.7908	.00176678	606	367236	24.6171	.00165017
507	321489	23.8118	.00176367	607	368449	24.6374	.00164745
508	322624	23.8328	.00176056	608	369664	24.6577	.00164474
509	323761	23.8537	.00175747	609	370881	24.6779	.00164204
510	324900	23.8747	.00175439	610	372100	24.6982	.00163934
511	326041	23.8956	.00175131	611	373321	24.7184	.00163666
512	327184	23.9165	.00174825	612	374544	24.7386	.00163399
513	328329	23.9374	.00174520	613	375769	24.7588	.00163132
514	329476	23.9583	.00174216	614	376996	24.7790	.00162866
515	330625	23.9792	.00173913	615	378225	24.7992	.00162602
516	331776	24.0000	.00173611	616	379456	24.8193	.00162338
517	332929	24.0208	.00173310	617	380689	24.8395	.00162075
518	334084	24.0416	.00173010	618	381924	24.8596	.00161812
519	335241	24.0624	.00172712	619	383161	24.8797	.00161551
520	336400	24.0832	.00172414	620	384400	24.8998	.00161290
521	337561	24.1039	.00172117	621	385641	24.9199	.00161031
522	338724	24.1247	.00171821	622	386884	24.9399	.00160772
523	339889	24.1454	.00171527	623	388129	24.9600	.00160514
524	341056	24.1661	.00171233	624	389376	24.9800	.00160256
525	342225	24.1868	.00170940	625	390625	25.0000	.00160000
526	343396	24.2074	.00170648	626	391876	25.0200	.00159744
527	344569	24.2281	.00170358	627	393129	25.0400	.00159490
528	345744	24.2487	.00170068	628	394384	25.0599	.00159236
529	346921	24.2693	.00169779	629	395641	25.0799	.00158983
530	348100	24.2899	.00169492	630	396900	25.0998	.00158730
531	349281	24.3105	.00169205	631	398161	25.1197	.00158479
532	350464	24.3311	.00168919	632	399424	25.1396	.00158228
533	351649	24.3516	.00168634	633	400689	25.1595	.00157978
534	352836	24.3721	.00168350	634	401956	25.1794	.00157729
535	354025	24.3926	.00168067	635	403225	25.1992	.00157480
536	355216	24.4131	.00167785	636	404496	25.2190	.00157233
537	356409	24.4336	.00167504	637	405769	25.2389	.00156986
538	357604	24.4540	.00167224	638	407044	25.2587	.00156740
539	358801	24.4745	.00166945	639	408321	25.2784	.00156495
540	360000	24.4949	.00166667	640	409600	25.2982	.00156250

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TABLE II. *Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*—Continued*

<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>	<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>
641	410881	25.3180	.00156006	681	463761	26.0960	.00146813
642	412164	25.3377	.00155763	682	465124	26.1151	.00146628
643	413449	25.3574	.00155521	683	466489	26.1343	.00146443
644	414736	25.3772	.00155280	684	467856	26.1534	.00146259
645	416025	25.3969	.00155039	685	469225	26.1725	.00146085
646	417316	25.4165	.00154799	686	470596	26.1916	.00145873
647	418609	25.4362	.00154560	687	471969	26.2107	.00145660
648	419904	25.4558	.00154321	688	473344	26.2298	.00145449
649	421201	25.4755	.00154083	689	474721	26.2488	.00145238
650	422500	25.4951	.00153846	690	476100	26.2679	.00145028
651	423801	25.5147	.00153610	691	477481	26.2869	.00144818
652	425104	25.5343	.00153374	692	478864	26.3059	.00144609
653	426409	25.5539	.00153139	693	480249	26.3249	.00144400
654	427716	25.5734	.00152905	694	481636	26.3439	.00144192
655	429025	25.5930	.00152672	695	483025	26.3629	.00143985
656	430336	25.6125	.00152439	696	484416	26.3818	.00143778
657	431649	25.6320	.00152207	697	485809	26.4008	.00143572
658	432964	25.6515	.00151976	698	487204	26.4197	.00143366
659	434281	25.6710	.00151745	699	488601	26.4386	.00143162
660	435600	25.6905	.00151515	700	490000	26.4575	.00142957
661	436921	25.7099	.00151286	701	491401	26.4764	.00142753
662	438244	25.7294	.00151057	702	492804	26.4953	.00142550
663	439569	25.7488	.00150830	703	494209	26.5141	.00142348
664	440896	25.7682	.00150602	704	495616	26.5330	.00142145
665	442225	25.7876	.00150376	705	497025	26.5518	.00141944
666	443556	25.8070	.00150150	706	498436	26.5707	.00141743
667	444889	25.8263	.00149925	707	499849	26.5895	.00141543
668	446224	25.8457	.00149701	708	501264	26.6083	.00141343
669	447561	25.8650	.00149477	709	502681	26.6271	.00141144
670	448900	25.8844	.00149254	710	504100	26.6458	.00140945
671	450241	25.9037	.00149031	711	505521	26.6646	.00140747
672	451584	25.9230	.00148810	712	506944	26.6833	.00140549
673	452929	25.9422	.00148588	713	508369	26.7021	.00140352
674	454276	25.9615	.00148368	714	509796	26.7208	.00140156
675	455625	25.9808	.00148148	715	511225	26.7395	.00139960
676	456976	26.0000	.00147929	716	512656	26.7582	.00139765
677	458329	26.0192	.00147710	717	514089	26.7769	.00139570
678	459684	26.0384	.00147493	718	515524	26.7955	.00139376
679	461041	26.0576	.00147275	719	516961	26.8142	.00139182
680	462400	26.0768	.00147059	720	518400	26.8328	.00138989

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TABLE II. *Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*—Continued*

<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>	<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>
721	519841	26.8514	.00138696	761	579121	27.5862	.00131406
722	521284	26.8701	.00138504	762	580644	27.6043	.00131234
723	522729	26.8887	.00138313	763	582169	27.6225	.00131062
724	524176	26.9072	.00138122	764	583696	27.6405	.00130890
725	525625	26.9258	.00137931	765	585225	27.6586	.00130719
726	527076	26.9444	.00137741	766	586756	27.6767	.00130548
727	528529	26.9629	.00137552	767	588289	27.6948	.00130378
728	529984	26.9815	.00137363	768	589824	27.7128	.00130208
729	531441	27.0000	.00137174	769	591361	27.7308	.00130039
730	532900	27.0185	.00136986	770	592900	27.7489	.00129870
731	534361	27.0370	.00136799	771	594441	27.7669	.00129702
732	535824	27.0555	.00136612	772	595984	27.7849	.00129534
733	537289	27.0740	.00136426	773	597529	27.8029	.00129366
734	538756	27.0924	.00136240	774	599076	27.8209	.00129199
735	540225	27.1109	.00136054	775	600625	27.8388	.00129032
736	541696	27.1293	.00135870	776	602176	27.8568	.00128866
737	543169	27.1477	.00135685	777	603729	27.8747	.00128700
738	544644	27.1662	.00135501	778	605284	27.8927	.00128535
739	546121	27.1846	.00135318	779	606841	27.9106	.00128370
740	547600	27.2029	.00135135	780	608400	27.9285	.00128205
741	549081	27.2213	.00134953	781	609961	27.9464	.00128041
742	550564	27.2397	.00134771	782	611524	27.9643	.00127877
743	552049	27.2580	.00134590	783	613089	27.9821	.00127714
744	553536	27.2764	.00134409	784	614656	28.0000	.00127551
745	555025	27.2947	.00134228	785	616225	28.0179	.00127389
746	556516	27.3130	.00134048	786	617796	28.0357	.00127226
747	558009	27.3313	.00133869	787	619369	28.0535	.00127065
748	559504	27.3496	.00133690	788	620944	28.0713	.00126904
749	561001	27.3679	.00133511	789	622521	28.0891	.00126743
750	562500	27.3861	.00133333	790	624100	28.1069	.00126582
751	564001	27.4044	.00133156	791	625681	28.1247	.00126422
752	565504	27.4226	.00132979	792	627264	28.1425	.00126263
753	567009	27.4408	.00132802	793	628849	28.1603	.00126103
754	568516	27.4591	.00132626	794	630436	28.1780	.00125945
755	570025	27.4773	.00132450	795	632025	28.1957	.00125786
756	571536	27.4955	.00132275	796	633616	28.2135	.00125628
757	573049	27.5136	.00132100	797	635209	28.2312	.00125471
758	574564	27.5318	.00131926	798	636804	28.2489	.00125313
759	576081	27.5500	.00131752	799	638401	28.2666	.00125156
760	577600	27.5681	.00131579	800	640000	28.2843	.00125000

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TABLE II. Table of Squares, Square Roots, and Reciprocals
of Numbers from 1 to 1,000*—Continued

<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>	<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>
801	641001	28.3019	.00124844	811	707281	29.0060	.00118903
802	643204	28.3193	.00124688	812	708964	29.0172	.00118765
803	644809	28.3373	.00124533	813	710649	29.0315	.00118624
804	646416	28.3549	.00124378	814	712336	29.0517	.00118483
805	648025	28.3725	.00124224	815	714025	29.0689	.00118343
806	649636	28.3901	.00124069	816	715716	29.0861	.00118203
807	651249	28.4077	.00123916	817	717409	29.1033	.00118064
808	652864	28.4253	.00123762	818	719104	29.1204	.00117925
809	654481	28.4429	.00123609	819	720801	29.1376	.00117786
810	656100	28.4605	.00123457	820	722500	29.1548	.00117647
811	657721	28.4781	.00123305	851	724201	29.1719	.00117509
812	659344	28.4956	.00123153	852	725904	29.1890	.00117371
813	660969	28.5132	.00123001	853	727609	29.2062	.00117233
814	662596	28.5307	.00122850	854	729316	29.2233	.00117096
815	664225	28.5482	.00122699	855	731025	29.2404	.00116959
816	665856	28.5657	.00122549	856	732736	29.2575	.00116822
817	667489	28.5832	.00122399	857	734449	29.2746	.00116686
818	669124	28.6007	.00122249	858	736164	29.2916	.00116550
819	670761	28.6182	.00122100	859	737881	29.3087	.00116414
820	672400	28.6356	.00121951	860	739600	29.3258	.00116279
821	674041	28.6531	.00121803	861	741321	29.3428	.00116144
822	675684	28.6705	.00121655	862	743044	29.3598	.00116009
823	677329	28.6880	.00121507	863	744769	29.3769	.00115875
824	678976	28.7054	.00121359	864	746496	29.3939	.00115741
825	680625	28.7228	.00121212	865	748225	29.4109	.00115607
826	682276	28.7402	.00121065	866	749956	29.4279	.00115473
827	683929	28.7576	.00120919	867	751689	29.4449	.00115340
828	685584	28.7750	.00120773	868	753424	29.4618	.00115207
829	687241	28.7924	.00120627	869	755161	29.4788	.00115075
830	688900	28.8097	.00120482	870	756900	29.4958	.00114943
831	690561	28.8271	.00120337	871	758641	29.5127	.00114811
832	692224	28.8444	.00120192	872	760384	29.5296	.00114679
833	693889	28.8617	.00120048	873	762129	29.5466	.00114548
834	695556	28.8791	.00119904	874	763876	29.5635	.00114416
835	697225	28.8964	.00119760	875	765625	29.5804	.00114286
836	698896	28.9137	.00119617	876	767376	29.5973	.00114155
837	700569	28.9310	.00119474	877	769129	29.6142	.00114025
838	702244	28.9482	.00119332	878	770884	29.6311	.00113895
839	703921	28.9655	.00119190	879	772641	29.6479	.00113766
840	705600	28.9828	.00119048	880	774400	29.6648	.00113636

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TABLE II. *Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000²—Continued*

<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>	<i>N</i>	<i>N</i> ²	\sqrt{N}	1/ <i>N</i>
881	776161	29.6816	.00113507	921	848211	30.3480	.00108573
882	777924	29.6985	.00113379	922	850084	30.3645	.00108460
883	779689	29.7153	.00113250	923	851929	30.3809	.00108342
884	781456	29.7321	.00113122	924	853776	30.3974	.00108225
885	783225	29.7489	.00112994	925	855625	30.4138	.00108108
886	784996	29.7658	.00112867	926	857476	30.4302	.00107991
887	786769	29.7825	.00112740	927	859329	30.4467	.00107875
888	788544	29.7993	.00112613	928	861184	30.4631	.00107759
889	790321	29.8161	.00112486	929	863041	30.4795	.00107643
890	792100	29.8329	.00112360	930	864900	30.4959	.00107527
891	793881	29.8496	.00112233	931	866761	30.5123	.00107411
892	795664	29.8664	.00112108	932	868624	30.5287	.00107296
893	797449	29.8831	.00111982	933	870489	30.5450	.00107181
894	799236	29.8998	.00111857	934	872356	30.5614	.00107066
895	801025	29.9166	.00111732	935	874225	30.5778	.00106952
896	802816	29.9333	.00111607	936	876096	30.5941	.00106838
897	804609	29.9500	.00111483	937	877969	30.6105	.00106724
898	806404	29.9666	.00111359	938	879844	30.6268	.00106610
899	808201	29.9833	.00111235	939	881721	30.6431	.00106496
900	810000	30.0000	.00111111	940	883600	30.6594	.00106383
901	811801	30.0167	.00110988	941	885481	30.6757	.00106270
902	813604	30.0333	.00110865	942	887364	30.6920	.00106157
903	815409	30.0500	.00110742	943	889249	30.7083	.00106045
904	817216	30.0666	.00110619	944	891136	30.7246	.00105932
905	819025	30.0832	.00110497	945	893025	30.7409	.00105820
906	820836	30.0998	.00110375	946	894916	30.7571	.00105708
907	822649	30.1164	.00110254	947	896809	30.7734	.00105597
908	824464	30.1330	.00110132	948	898704	30.7896	.00105485
909	826281	30.1496	.00110011	949	900601	30.8058	.00105374
910	828100	30.1662	.00109890	950	902500	30.8221	.00105263
911	829921	30.1828	.00109769	951	904401	30.8383	.00105152
912	831744	30.1993	.00109649	952	906304	30.8545	.00105042
913	833569	30.2159	.00109529	953	908209	30.8707	.00104932
914	835396	30.2324	.00109409	954	910116	30.8869	.00104822
915	837225	30.2490	.00109290	955	912025	30.9031	.00104712
916	839056	30.2655	.00109170	956	913936	30.9192	.00104603
917	840889	30.2820	.00109051	957	915849	30.9354	.00104493
918	842724	30.2985	.00108932	958	917764	30.9516	.00104384
919	844561	30.3150	.00108814	959	919681	30.9677	.00104275
920	846400	30.3315	.00108696	960	921600	30.9839	.00104167

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TABLE II. Table of Squares, Square Roots, and Reciprocals of Numbers from 1 to 1,000*—Concluded

N	N^2	\sqrt{N}	$1/N$	N	N^2	\sqrt{N}	$1/N$
961	923521	31.0000	.00101058	981	962361	31.3209	.00101937
962	925444	31.0161	.00103950	982	964324	31.3369	.00101833
963	927369	31.0322	.00103812	983	966289	31.3528	.00101729
964	929296	31.0483	.00103734	984	968256	31.3688	.00101626
965	931225	31.0644	.00103627	985	970225	31.3847	.00101523
966	933156	31.0805	.00103520	986	972196	31.4006	.00101420
967	935089	31.0966	.00103413	987	974169	31.4166	.00101317
968	937024	31.1127	.00103306	988	976144	31.4325	.00101215
969	938961	31.1288	.00103199	989	978121	31.4484	.00101112
970	940900	31.1448	.00103093	990	980100	31.4643	.00101010
971	942841	31.1609	.00102987	991	982081	31.4802	.00100908
972	944784	31.1769	.00102881	992	984064	31.4960	.00100806
973	946729	31.1929	.00102775	993	986049	31.5119	.00100705
974	948676	31.2090	.00102669	994	988036	31.5278	.00100604
975	950625	31.2250	.00102564	995	990025	31.5436	.00100503
976	952576	31.2410	.00102459	996	992016	31.5595	.00100402
977	954529	31.2570	.00102354	997	994009	31.5753	.00100301
978	956484	31.2730	.00102249	998	996004	31.5911	.00100200
979	958441	31.2890	.00102145	999	998001	31.6070	.00100100
980	960400	31.3050	.00102041	1000	1000000	31.6228	.00100000

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